

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Spangenberg, et al.	
Application No.: 10/553,507	Group Art Unit:
Filed: 10/14/2005	Examiner:
Title: Manipulation of organic acid biosynthesis and secretion	Confirmation No: 4691
Attorney Docket No.: FREE.P-006	

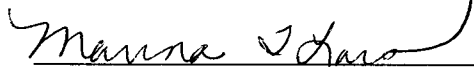
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE**

Sir:

In response to the Notification of Defective Response mailed December 12,2006, a copy of which is enclosed, applicant submits \$500 to pay in full the fee for submitting a specification and drawing containing more than 100 pages.

Respectfully,



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# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/553,507	German Spangenberg	FREE.P-006

INTERNATIONAL APPLICATION NO.
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PCT/AU04/00493

I.A. FILING DATE	PRIORITY DATE
04/14/2004	04/14/2003

57381  
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DILLON, CO 80435

CONFIRMATION NO. 4691

371 FORMALITIES LETTER



\*OC00000021546828\*

Date Mailed: 12/12/2006

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- o Priority Document
- o Copy of the International Application filed on 10/14/2005
- o Copy of the International Search Report filed on 10/14/2005
- o Preliminary Amendments filed on 10/14/2005
- o Information Disclosure Statements filed on 12/07/2005
- o Biochemical Sequence Diskette filed on 10/14/2005
- o Oath or Declaration filed on 10/10/2006
- o Biochemical Sequence Listing filed on 10/14/2005
- o U.S. Basic National Fees filed on 10/14/2005
- o Substitute Specification filed on 10/10/2006
- o Priority Documents filed on 10/14/2005
- o Power of Attorney filed on 10/10/2006
- o Specification filed on 10/14/2005
- o Claims filed on 10/14/2005
- o Abstracts filed on 10/14/2005
- o Drawings filed on 10/14/2005
- o Paper nucleotide sequence listings filed on 10/14/2005

Applicant's response filed 10/10/2006 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 06/09/2006 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$500 for a Large Entity:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

- o The fee for submitting a specification and drawing containing more than 100 pages has not been paid in full. Applicant owes \$500 for 61 pages in excess of 550 pages for a large entity.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

**PART 2 - OFFICE COPY**

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10/553,507	PCT/AU04/00493	FREE.P-006